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NANTWICH URBAN DISTRICT COUNCIL.

1941

ANNUAL REPORT

OF

THE MEDICAL OFFICER OF HEALTH.

to which is appended

THE ANNUAL REPORT OF

THE SANITARY INSPECTOR.

LIBRARY

Council Offices,
Nantwich Urban District Council,
Nantwich, Cheshire.

NANTWICH URBAN DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1941.

To The Chairman and Members of
the Nantwich Urban District Council.

Mr Chairman and Gentlemen,

I have the honour to present my report for the year 1941.

SECTION A.

Statistics and Social Conditions of the Area.

Area. 1,173 acres. Estimated population at mid-1941. 8,646.
Number of inhabited houses. 2379. Rateable value. £42,525.
Sum represented by penny rate. £162/10/11d.

Nantwich is an ancient town situated in the south-west corner of Cheshire, and is a market town for a large and important agricultural area.

Vital Statistics.

Live Births.

	Male.	Female.	Total.
Legitimate.	45.	49.	94.
Illegitimate.	3.	3.	6.
Total.	48.	52.	100.

Birth Rate per 1,000 of the estimated resident population. 11.5

Still Births.

	Male.	Female.	Total.
Legitimate.	5.	-.	5.
Illegitimate.	-.	-.	-.
Total.	5.	-.	5.

Rate per 1,000 total births (live and still). 47.6

Deaths.

	Male.	Female.	Total.
Total including Inward Transfers.	69.	68.	137.

Death Rate per 1,000 of the estimated resident population. 15.8

There were no deaths from Puerperal Sepsis or other Puerperal causes.

Death Rate of Infants under one year of age:-

All Infants per 1,000 live births.	79.2
Legitimate Infants per 1,000 legitimate live births.	85.1
Illegitimate Infants per 1,000 illegitimate live births.	Nil.

Deaths from - Cancer (allages) 24. - Whooping Cough Nil.
- Measles (all ages)Nil. - Diarrhoea (under 2 years) Nil.

There was no unusual or excessive mortality during the year.

The extent of unemployment in the district during the year was not appreciable.

SECTION B.

1. General provision of Health Services for the Area.

i. Medical Officer of Health.	(Part-time)	K.Knowles. F.R.C.S.
Sanitary Inspector and Meat and Food Inspector.	(Full time)	P.Bebbington.
Engineer and Surveyor.	(Full time)	E.H.Bailey F.S.I., M.Inst.M.C.E.

ii. a. Laboratory facilities.

Pathological specimens are submitted to
(a) County Council Public Health Laboratory, Chester.
(b) Evans Biological Institute, Runcorn.
(c) Public Health Laboratory, Manchester.

Water samples are sent for bacteriological and chemical examination to the Public Health Laboratory, Manchester.

b. Ambulance facilities.

The Urban and Rural District Councils maintain a joint service for non-infectious cases, and the Joint Hospital Board maintain one for infectious diseases.

c. Nursing in the Home.

A Committee, supported by voluntary subscriptions, controls two trained nurses in the district, one for maternity work and one for district work. A small charge is made for non-contributors requiring service.

d. Consultation and treatment Centres.

The Maternity and Child Welfare Centre and School Clinic is controlled by the County Council, and a trained Health Visitor and School Nurse is in attendance.

There are Venereal Disease and Tuberculosis Clinics maintained by the County Council at Crewe, at which residents from the Urban District may attend.

e. Hospitals in the District.

There is a County Council Public Assistance Institution and Hospital in the district and also a Cottage Hospital which is maintained by voluntary effort.

The Isolation Hospital, controlled by a Joint Board, serves the Urban and Rural Districts and has 41 beds; three diseases can be treated concurrently. There is modern steam disinfecting plant in use. The Smallpox Hospital at Ravensmoor is available for both Urban and Rural cases.

f. Mortuary. A public mortuary is maintained by the Urban District Council and this is used jointly by the Urban and Rural Authorities.

SECTION C.

1. i. Water Supply.

The water supply is satisfactory and samples are examined bacteriologically and chemically at regular intervals. The water is chlorinated before going into consumption.

ii. Sewage Disposal.

The pumping station at Beam Bridge delivers all sewage to Windy Arbour Works where it is subjected to treatment, the effluent being discharged to the River Weaver.

2. Rivers and Streams.

Watercourses are kept under observation for the prevention of pollution.

3. i. Closet Accommodation. There is still a considerable number of pail closets requiring attention with a view to substitution of water closets. Several conversions were carried out during the year.

ii. Cleansing. Refuse collection and disposal is carried out by direct labour under the control of the Surveyor. Tipping is the method of disposal.

iii. Public Baths. A Brine Pool 100feet X 50 feet is maintained by the Council.

iv. Sanitary Circumstances of the Area etc. These matters are referred to in the report of the Sanitary Inspector.

SECTION D.

Housing. There were no new houses built in the district during the year. A large number of new houses are needed for rehousing persons from unfit houses.

SECTION E.

Inspection and Supervision of Food, Milk Supply and Other Foods.

These matters are covered in the Sanitary Inspector's Report.

SECTION F.

1. Prevalence of, and Control over Infectious Diseases.

The following notifications were received during the year :-

Disease.	Age Groups. -1.	1/2.	2/3.	3/4.	4/5.	5/10.	10/15.	20/35.	35/45.	65/-	Total.
Sc. fever.	-.	-.	-.	-.	-.	1.	1.	-.	-.	-.	2.
Diphtheria.	1.	1.	1.	1.	2.	2.	-.	-.	-.	-.	8.
Wh. Cough.	1.	3.	5.	7.	1.	7.	1.	-.	-.	-.	25.
Measles.	1.	11.	16.	18.	26.	69.	7.	6.	-.	-.	154.
Erysipelas.	-.	-.	-.	-.	-.	-.	-.	-.	1.	1.	2.
Pneumonia.	-.	-.	-.	-.	-.	-.	-.	1.	-.	-.	1.
Puer.Pyrex.	-.	-.	-.	-.	-.	-.	-.	-.	1.	-.	1.
Ophth.Neon.	1.	-.	-.	-.	-.	-.	-.	-.	-.	-.	1.
Totals.	4.	15.	22.	26.	29.	79.	9.	7.	2.	1.	194.

The Scarlet fever and Diphtheria cases were removed to hospital. There was death from Diphtheria and 7 from Pneumonia.

The Diphtheria Immunisation Scheme operated during the year as follows :-

Children treated during year.	Under 5 years.	29.	
	5/15 years.	303.	Total 332.
Estimated Child population.	Under 5 years.	383.	
	5/15 years.	1296.	Total 1679.
Estimated number of Children Immunised.	Under 5years.	123.	
	5/15 years.	841.	Total 964.
Percentage of Children Immunised.	Under 5 years.	32.1%	
	5/15 years.	65.7%	Total 57.4%

2. a. Prevention of Blindness. No special action during the year.
   b. Tuberculosis. No action necessary under statutory powers.

3. Tuberculosis. New Cases and Mortality during Year.

Age Periods.	New Cases. Respiratory. M.	F.	Non-respiratory. M.	F.	Mortality. Respiratory. M.	F.	Non-resp. M.	F.
0-1.	-.	-.	-.	1.				
1-5.	-.	-.	-.	-.				
5-10.	-.	-.	1.	1.				
10-15.	-.	-.	-.	-.	4.	4.	-.	-.
15-20.	1.	-.	-.	-.				
20-25.	-.	-.	-.	-.				
25-35.	-.	3.	1.	-.				
35-45.	1.	2.	-.	-.				
45-55.	-.	1.	-.	1.				
55-65.	-.	-.	-.	-.				
65 and over.	-.	-.	-.	-.				
Totals.	2.	6.	2.	3.	4.	4.	-.	-.

Yours faithfully,
K.Knowles F.R.C.S.
Medical Officer of Health.

NANTWICH URBAN DISTRICT COUNCIL.

ANNUAL REPORT OF THE SANITARY INSPECTOR FOR THE YEAR 1941.

To The Chairman and Members of the Nantwich Urban District Council.

Mr Chairman and Gentlemen,

As in respect of the year 1940, so also in connection with the year 1941 there appears to have been no Annual Report submitted by your late Sanitary Inspector, and I therefore submit the following which I have been able to compile from the records available.

I understand that Mr Bebbington was very much occupied in matters of Civil Defence Services and Salvage work as in the previous year.

I. VISITS MADE.

There is no record of the number and nature of visits made.

II. NOTICES SERVED.

There were 44 Informal notices served in connection with various nuisances, and 1 Formal notice under each of Sections 44 (closet structures) and 93 (nuisances) of the Public Health Act 1936.

III. DEFECTS SPECIFIED IN NOTICES.

Defective rainwater gutters and spouts.	1.
Choked and/or defective drains.	30.
Defective sink waste pipes.	1.
Defective dust bins.	2.
Defective W.C. fittings and structures.	2.
Defective Pail Closets.	1.
Defective house roofs.	3.
Dirty conditions.	1.
Defective water supply pipes.	2.
Defective brickwork.	1.
Miscellaneous matters.	2.
	46.

IV. HOUSING.

Demolition Orders appear to have been made in respect of two houses which I understand were very old and insanitary. In the absence of specific records I think it can be presumed that the increasingly difficult situation in regard to materials and labour during the year 1941 had the effect in Nantwich, as in other districts, of reducing repairs to an absolute minimum.

V. INFECTIOUS DISEASES.

Premises were visited in connection with notifiable diseases and where necessary disinfections were carried out, as also in the case of removals to Sanatoria or upon death of tuberculous persons.

VI. DAIRIES, COWSHEDS ETC.

There was apparently no change in the register of Cowkeepers, and the following licences were issued during the year :-

Dealer's Supplementary Licence	- "Tuberculin Tested".	1.
	- "Accredited".	1.

VII. FOOD AND DRUGS ACT 1938.

One Slaughterhouse was licensed during the year. The provisions of the Act concerning adulteration are administered by the County Council. I have found record of the examination and disposal of the following articles of food as unfit for human consumption :-

16 sacks of Carrots. 56 lbs Butter. 507 Cans Milk. 1 Jar Jam. 1 Jar Mincemeat. I Case Fishcakes. 5 cwts.2qrs.18 lbs.Onions. 5 Cans Beans. 1 Can Salmon. 10 Cans Carrots. 1 Can Plums. 1 Can Grapefruit.

One Slaughterman's Licence was issued in the year.

There is no record available of visits made to such premises as Bakehouses, Factories, Lodging Houses, Shops etc., nor of any action taken in connection with Pail Closets, Eradication of Vermin. Whilst pressure of other special duties such as Civil Defence Services did much in all districts to reduce the amount of routine work by Sanitary Inspectors, I think it would be unreasonable to assume that no attention whatever was given to the matters mentioned, but in the absence of suitable records I cannot give figures nor make statements in reference to a period in which I was not your Sanitary Inspector.

Yours faithfully,

E. W. Bushell.

Sanitary Inspector.

21st September 1946.